

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc) oblongine (Obl) alkaloids and other compounds with biological activity; wherein said specially processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with 95% ethanol at 60°C 80°C followed by extracting with methanol at 80°C three times.

2. (Withdrawn) A assay specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) methods,

Standard solution, an accurately weighed amount of the four standard alkaloids, tetrandrine, fangchinoline, cyclanoline and oblongine were dissolved in MeOH;

Calibration curves were established based on five points covering a concentration range of 12.5-250µg/ml for tetrandrine, 12.5-250µg/ml for fangchinoline, 163.7-1637.5µg/ml for cyclanoline, 145-1450µg/ml for oblongine;

Standard solution (20µl) were used for HPLC injections (n=5). Calibration graphs were plotted subsequent to linear regression analysis of the peak area with concentrations.

3. (Currently Amended) A specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc), and oblongine (Obl), other compounds with biological activity and optionally containing diluents and/or excipients, wherein the extract has anti-inflammatory activity; wherein said specially processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with 95% ethanol at 60°C 80°C followed by extracting with methanol at 80°C three times.

4. (Currently Amended) A specially processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc), and oblongine (Obl), other compounds with biological activity and optionally containing diluents and/or excipients wherein the extract has protective activity against ischaemic-reperfusion injury; wherein said specially processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with 95% ethanol at 60°C **80°C followed by extracting with methanol at 80°C three times.**

5. (Currently Amended) The SPRST extract of claim 1, wherein the HPLC fingerprint thereof has a retention time of 10.11, 11.71, 26.69 and 32.69 minutes for oblongine, cyclanoline, fangchinoline, and tetrandrine, when the detection limit limits (S/N =3) ~~were~~ are approximately 0.95, 0.95, 0.95, and 1.69 µg/ml, respectively.

6. (New) A processed extract of *Radix Stephaniae tetrandrae* (SPRST) comprising tetrandrine (Tet), fangchinoline (Fan), cyclanoline (Cyc) oblongine (Obl) alkaloids and other compounds with biological activity; wherein said processed extract is prepared by extracting *Radix Stephaniae tetrandrae* with methanol at 80°C.